

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071318\
 Data File : FF001339.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 18:59
 Sample : J3975-01
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.220	4.192	4.244	BH	1011	-4924	-0.11%	-0.003%
2	4.255	4.244	4.269	PH	-861	-25543	-0.59%	-0.015%
3	4.286	4.269	4.309	PH	4385	2611	0.06%	0.002%
4	4.319	4.309	4.327	PH	-2653	-28878	-0.66%	-0.017%
5	4.337	4.327	4.346	PH	-2371	-29937	-0.69%	-0.017%
6	4.373	4.346	4.395	PH	8270	88534	2.04%	0.052%
7	4.412	4.395	4.436	HH	8303	113622	2.61%	0.066%
8	4.442	4.436	4.458	HH	2499	18461	0.42%	0.011%
9	4.473	4.458	4.485	PH	12866	104176	2.40%	0.061%
10	4.500	4.485	4.517	HH	19868	235504	5.42%	0.137%
11	4.526	4.517	4.538	HH	8581	89706	2.06%	0.052%
12	4.545	4.538	4.558	HH	6241	50859	1.17%	0.030%
13	4.597	4.558	4.612	HH	20137	291060	6.70%	0.170%
14	4.633	4.612	4.652	HH	11983	185159	4.26%	0.108%
15	4.682	4.652	4.714	HH	14703	207046	4.76%	0.121%
16	4.740	4.714	4.755	PH	3520	34247	0.79%	0.020%
17	4.772	4.755	4.785	HH	7092	73879	1.70%	0.043%
18	4.799	4.785	4.827	HH	13557	167373	3.85%	0.098%
19	4.834	4.827	4.845	HH	2870	27279	0.63%	0.016%
20	4.857	4.845	4.880	HH	4354	32068	0.74%	0.019%
21	4.904	4.880	4.920	PH	13210	133740	3.08%	0.078%
22	4.927	4.920	4.940	HH	4975	45862	1.06%	0.027%
23	4.949	4.940	4.953	HH	2466	17490	0.40%	0.010%
24	4.963	4.953	4.994	HH	3011	29698	0.68%	0.017%
25	5.022	4.994	5.036	PH	6745	67914	1.56%	0.040%
26	5.052	5.036	5.066	HH	8549	101159	2.33%	0.059%
27	5.072	5.066	5.098	HH	4583	67537	1.55%	0.039%
28	5.111	5.098	5.122	HH	4529	46655	1.07%	0.027%
29	5.139	5.122	5.155	HH	7241	91193	2.10%	0.053%
30	5.167	5.155	5.188	HH	4336	59770	1.38%	0.035%
31	5.200	5.188	5.215	HH	2559	20550	0.47%	0.012%
32	5.228	5.215	5.239	PH	111	-4927	-0.11%	-0.003%
33	5.258	5.239	5.295	PH	12131	202107	4.65%	0.118%
34	5.298	5.295	5.310	HH	678	2877	0.07%	0.002%
35	5.325	5.310	5.355	PH	2285	17788	0.41%	0.010%
36	5.372	5.355	5.387	PH	1610	9293	0.21%	0.005%

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37	5.398	5.387	5.408	PH	1051	7197	0.17%	0.004%
38	5.429	5.408	5.459	HH	12422	177963	4.10%	0.104%
39	5.468	5.459	5.479	HH	1360	10297	0.24%	0.006%
40	5.502	5.479	5.516	HH	2433	24781	0.57%	0.014%
41	5.545	5.516	5.580	PH	15105	244923	5.64%	0.143%
42	5.600	5.580	5.613	PH	3299	30069	0.69%	0.018%
43	5.619	5.613	5.631	HH	1176	7402	0.17%	0.004%
44	5.660	5.631	5.683	PH	2949	19820	0.46%	0.012%
45	5.706	5.683	5.725	PH	5157	25433	0.59%	0.015%
46	5.755	5.725	5.774	PH	6305	62297	1.43%	0.036%
47	5.801	5.774	5.825	PH	7790	123056	2.83%	0.072%
48	5.847	5.825	5.866	HH	3846	56563	1.30%	0.033%
49	5.892	5.866	5.914	PH	4704	53114	1.22%	0.031%
50	5.949	5.914	5.967	HH	6649	118926	2.74%	0.069%
51	5.979	5.967	5.999	HH	3923	43752	1.01%	0.026%
52	6.034	5.999	6.048	PH	3886	54738	1.26%	0.032%
53	6.064	6.048	6.090	HH	4567	69204	1.59%	0.040%
54	6.110	6.090	6.133	HH	5457	68100	1.57%	0.040%
55	6.155	6.133	6.169	HH	4092	60085	1.38%	0.035%
56	6.179	6.169	6.213	HH	3212	56755	1.31%	0.033%
57	6.232	6.213	6.282	HH	10194	145746	3.35%	0.085%
58	6.315	6.282	6.335	PH	2261	32527	0.75%	0.019%
59	6.352	6.335	6.361	HH	2921	30228	0.70%	0.018%
60	6.380	6.361	6.401	HH	26004	301178	6.93%	0.176%
61	6.413	6.401	6.438	HH	7335	94786	2.18%	0.055%
62	6.450	6.438	6.464	HH	2979	27708	0.64%	0.016%
63	6.482	6.464	6.488	HH	1462	16364	0.38%	0.010%
64	6.506	6.488	6.524	HH	4780	61305	1.41%	0.036%
65	6.548	6.524	6.574	HH	9492	138584	3.19%	0.081%
66	6.584	6.574	6.596	HH	2682	27820	0.64%	0.016%
67	6.617	6.596	6.657	HH	4408	95180	2.19%	0.056%
68	6.686	6.657	6.704	HH	3846	76584	1.76%	0.045%
69	6.746	6.704	6.766	HH	8319	194177	4.47%	0.113%
70	6.788	6.766	6.816	HH	10352	186184	4.28%	0.109%
71	6.837	6.816	6.876	HH	10433	253832	5.84%	0.148%
72	6.889	6.876	6.907	HH	6197	76007	1.75%	0.044%
73	6.931	6.907	6.963	HH	33013	449722	10.35%	0.263%
74	6.981	6.963	7.009	HH	16249	237472	5.47%	0.139%
75	7.027	7.009	7.046	HH	8964	128307	2.95%	0.075%
76	7.055	7.046	7.084	HH	3940	78466	1.81%	0.046%
77	7.112	7.084	7.132	HH	6017	141154	3.25%	0.082%
78	7.152	7.132	7.176	HH	22733	285988	6.58%	0.167%
79	7.199	7.176	7.222	HH	5005	115348	2.65%	0.067%
80	7.236	7.222	7.254	HH	5593	88550	2.04%	0.052%
81	7.277	7.254	7.299	HH	6283	134590	3.10%	0.079%
82	7.324	7.299	7.351	HH	16240	262366	6.04%	0.153%
83	7.369	7.351	7.391	HH	5863	94837	2.18%	0.055%
84	7.430	7.391	7.448	HH	6587	145556	3.35%	0.085%
85	7.484	7.448	7.501	HH	11410	208146	4.79%	0.121%
86	7.514	7.501	7.548	HH	6364	128955	2.97%	0.075%
87	7.574	7.548	7.589	HH	9616	155404	3.58%	0.091%
88	7.608	7.589	7.620	HH	9478	144780	3.33%	0.085%
89	7.625	7.620	7.647	HH	7741	98257	2.26%	0.057%

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90	7.671	7.647	7.687	HH	9101	153557	3.53%	0.090%
91	7.718	7.687	7.739	HH	14385	313363	7.21%	0.183%
92	7.747	7.739	7.758	HH	12372	133441	3.07%	0.078%
93	7.773	7.758	7.795	HH	20647	282879	6.51%	0.165%
94	7.840	7.795	7.869	HH	48997	870286	20.03%	0.508%
95	7.887	7.869	7.908	HH	10507	195268	4.49%	0.114%
96	7.938	7.908	7.954	HH	48887	673811	15.51%	0.393%
97	7.966	7.954	7.999	HH	29717	520040	11.97%	0.304%
98	8.019	7.999	8.041	HH	31402	479780	11.04%	0.280%
99	8.078	8.041	8.148	HH	76443	1724963	39.70%	1.007%
100	8.167	8.148	8.189	HH	24784	368840	8.49%	0.215%
101	8.211	8.189	8.242	HH	16368	352940	8.12%	0.206%
102	8.259	8.242	8.281	HH	9654	193940	4.46%	0.113%
103	8.297	8.281	8.328	HH	7426	186867	4.30%	0.109%
104	8.345	8.328	8.354	HH	6985	92012	2.12%	0.054%
105	8.372	8.354	8.381	HH	11922	159470	3.67%	0.093%
106	8.390	8.381	8.403	HH	11317	138954	3.20%	0.081%
107	8.413	8.403	8.420	HH	11302	109355	2.52%	0.064%
108	8.430	8.420	8.446	HH	11349	168451	3.88%	0.098%
109	8.464	8.446	8.489	HH	20941	355950	8.19%	0.208%
110	8.525	8.489	8.536	HH	15718	348939	8.03%	0.204%
111	8.555	8.536	8.587	HH	41425	628197	14.46%	0.367%
112	8.605	8.587	8.618	HH	13573	201185	4.63%	0.117%
113	8.628	8.618	8.637	HH	11024	117959	2.71%	0.069%
114	8.656	8.637	8.676	HH	26658	411087	9.46%	0.240%
115	8.690	8.676	8.711	HH	14867	257337	5.92%	0.150%
116	8.727	8.711	8.741	HH	14373	215200	4.95%	0.126%
117	8.753	8.741	8.762	HH	11623	140351	3.23%	0.082%
118	8.779	8.762	8.803	HH	15980	319577	7.35%	0.187%
119	8.837	8.803	8.853	HH	36690	772102	17.77%	0.451%
120	8.865	8.853	8.904	HH	32953	548551	12.62%	0.320%
121	8.923	8.904	8.946	HH	12118	241254	5.55%	0.141%
122	8.980	8.946	8.997	HH	26581	435923	10.03%	0.254%
123	9.012	8.997	9.051	HH	21880	423193	9.74%	0.247%
124	9.066	9.051	9.082	HH	9025	155583	3.58%	0.091%
125	9.116	9.082	9.151	HH	23536	601423	13.84%	0.351%
126	9.163	9.151	9.174	HH	9356	125385	2.89%	0.073%
127	9.213	9.174	9.245	HH	24781	649161	14.94%	0.379%
128	9.276	9.245	9.325	HH	21145	687985	15.83%	0.402%
129	9.346	9.325	9.361	HH	15829	278327	6.41%	0.162%
130	9.378	9.361	9.386	HH	15494	207873	4.78%	0.121%
131	9.401	9.386	9.427	HH	21012	388980	8.95%	0.227%
132	9.443	9.427	9.469	HH	13952	288073	6.63%	0.168%
133	9.487	9.469	9.504	HH	10170	201908	4.65%	0.118%
134	9.530	9.504	9.544	HH	14743	309068	7.11%	0.180%
135	9.570	9.544	9.589	HH	17879	391238	9.00%	0.228%
136	9.615	9.589	9.660	HH	40852	877028	20.18%	0.512%
137	9.674	9.660	9.687	HH	11563	179900	4.14%	0.105%
138	9.718	9.687	9.754	HH	13984	458856	10.56%	0.268%
139	9.784	9.754	9.812	HH	16931	438355	10.09%	0.256%
140	9.829	9.812	9.835	HH	10271	134524	3.10%	0.079%
141	9.842	9.835	9.864	HH	10057	162988	3.75%	0.095%

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142	9.886	9.864	9.915	HH	10738	297472	6.85%	0.174%
143	9.941	9.915	9.973	HH	17527	465097	10.70%	0.271%
144	10.001	9.973	10.027	HH	34242	723067	16.64%	0.422%
145	10.049	10.027	10.062	HH	21352	385008	8.86%	0.225%
146	10.076	10.062	10.104	HH	21829	494079	11.37%	0.288%
147	10.119	10.104	10.131	HH	19960	311881	7.18%	0.182%
148	10.143	10.131	10.167	HH	19568	346065	7.96%	0.202%
149	10.196	10.167	10.232	HH	21864	666494	15.34%	0.389%
150	10.258	10.232	10.272	HH	20735	456786	10.51%	0.267%
151	10.284	10.272	10.301	HH	20063	318336	7.33%	0.186%
152	10.353	10.301	10.382	HH	43530	1169622	26.92%	0.683%
153	10.423	10.382	10.457	HH	56104	1317533	30.32%	0.769%
154	10.465	10.457	10.507	HH	17965	454406	10.46%	0.265%
155	10.521	10.507	10.526	HH	13977	159465	3.67%	0.093%
156	10.542	10.526	10.554	HH	14961	244428	5.63%	0.143%
157	10.596	10.554	10.643	HH	25185	961071	22.12%	0.561%
158	10.676	10.643	10.710	HH	24031	778824	17.92%	0.455%
159	10.741	10.710	10.787	HH	21623	831284	19.13%	0.485%
160	10.810	10.787	10.836	HH	18380	490518	11.29%	0.286%
161	10.859	10.836	10.883	HH	18177	463777	10.67%	0.271%
162	10.906	10.883	10.925	HH	21432	473409	10.89%	0.276%
163	10.945	10.925	10.949	HH	19033	259675	5.98%	0.152%
164	10.960	10.949	10.972	HH	19068	258797	5.96%	0.151%
165	10.992	10.972	11.027	HH	22204	640289	14.74%	0.374%
166	11.054	11.027	11.102	HH	39815	1113627	25.63%	0.650%
167	11.143	11.102	11.172	HH	39813	1106966	25.48%	0.646%
168	11.193	11.172	11.221	HH	18711	523938	12.06%	0.306%
169	11.250	11.221	11.271	HH	22500	572389	13.17%	0.334%
170	11.291	11.271	11.310	HH	19821	442862	10.19%	0.259%
171	11.355	11.310	11.374	HH	21947	785620	18.08%	0.459%
172	11.397	11.374	11.413	HH	26486	541847	12.47%	0.316%
173	11.430	11.413	11.470	HH	28587	808548	18.61%	0.472%
174	11.500	11.470	11.522	HH	25581	708872	16.31%	0.414%
175	11.541	11.522	11.560	HH	29983	590328	13.59%	0.345%
176	11.575	11.560	11.632	HH	27938	967830	22.27%	0.565%
177	11.652	11.632	11.667	HH	22838	447696	10.30%	0.261%
178	11.723	11.667	11.754	HH	39849	1474732	33.94%	0.861%
179	11.797	11.754	11.819	HH	24827	897794	20.66%	0.524%
180	11.826	11.819	11.835	HH	22549	210292	4.84%	0.123%
181	11.845	11.835	11.857	HH	23279	309245	7.12%	0.181%
182	11.873	11.857	11.889	HH	23936	431699	9.93%	0.252%
183	11.907	11.889	11.917	HH	23001	363180	8.36%	0.212%
184	11.935	11.917	11.947	HH	25608	446692	10.28%	0.261%
185	11.980	11.947	12.008	HH	39290	1066317	24.54%	0.622%
186	12.019	12.008	12.044	HH	26551	547235	12.59%	0.319%
187	12.049	12.044	12.056	HH	24416	176200	4.05%	0.103%
188	12.071	12.056	12.087	HH	25595	455279	10.48%	0.266%
189	12.125	12.087	12.163	HH	28371	1186995	27.32%	0.693%
190	12.188	12.163	12.231	HH	31887	1093564	25.17%	0.638%
191	12.295	12.231	12.315	HH	39455	1472429	33.89%	0.859%
192	12.332	12.315	12.339	HH	30313	432201	9.95%	0.252%
193	12.361	12.339	12.384	HH	44022	922877	21.24%	0.539%
194	12.412	12.384	12.481	HH	50216	1840060	42.35%	1.074%

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195	12.505	12.481	12.523	HH	26208	611357	14.07%	0.357%
196	12.551	12.523	12.564	HH	26685	634927	14.61%	0.371%
197	12.568	12.564	12.588	HH	26055	368877	8.49%	0.215%
198	12.606	12.588	12.618	HH	27440	478741	11.02%	0.279%
199	12.654	12.618	12.679	HH	29049	995052	22.90%	0.581%
200	12.707	12.679	12.723	HH	50045	965782	22.23%	0.564%
201	12.739	12.723	12.762	HH	56575	999017	22.99%	0.583%
202	12.771	12.762	12.790	HH	31051	492978	11.35%	0.288%
203	12.803	12.790	12.823	HH	29969	559840	12.88%	0.327%
204	12.854	12.823	12.895	HH	32124	1271782	29.27%	0.742%
205	12.902	12.895	12.929	HH	28041	550896	12.68%	0.322%
206	12.936	12.929	12.949	HH	27126	315912	7.27%	0.184%
207	12.973	12.949	13.020	HH	38643	1384839	31.87%	0.808%
208	13.039	13.020	13.085	HH	34905	1162906	26.76%	0.679%
209	13.104	13.085	13.117	HH	31313	568685	13.09%	0.332%
210	13.133	13.117	13.152	HH	31657	627417	14.44%	0.366%
211	13.180	13.152	13.189	HH	33406	704016	16.20%	0.411%
212	13.207	13.189	13.258	HH	33295	1300618	29.93%	0.759%
213	13.299	13.258	13.340	HH	37906	1645098	37.86%	0.960%
214	13.346	13.340	13.354	HH	30763	256925	5.91%	0.150%
215	13.406	13.354	13.429	HH	42326	1557219	35.84%	0.909%
216	13.446	13.429	13.469	HH	35593	839746	19.33%	0.490%
217	13.474	13.469	13.496	HH	35009	542980	12.50%	0.317%
218	13.513	13.496	13.519	HH	33253	439736	10.12%	0.257%
219	13.558	13.519	13.593	HH	45952	1702581	39.18%	0.994%
220	13.611	13.593	13.626	HH	37413	704887	16.22%	0.411%
221	13.637	13.626	13.655	HH	34972	582040	13.39%	0.340%
222	13.660	13.655	13.676	HH	32733	414991	9.55%	0.242%
223	13.694	13.676	13.724	HH	33136	911741	20.98%	0.532%
224	13.784	13.724	13.790	HH	37944	1350725	31.08%	0.788%
225	13.795	13.790	13.816	HH	38011	565309	13.01%	0.330%
226	13.824	13.816	13.836	HH	34790	409877	9.43%	0.239%
227	13.852	13.836	13.872	HH	35749	751663	17.30%	0.439%
228	13.882	13.872	13.892	HH	33872	401930	9.25%	0.235%
229	13.917	13.892	13.929	HH	37626	794464	18.28%	0.464%
230	13.941	13.929	13.948	HH	37752	409628	9.43%	0.239%
231	13.967	13.948	13.986	HH	41257	885096	20.37%	0.517%
232	13.991	13.986	14.008	HH	37706	505010	11.62%	0.295%
233	14.013	14.008	14.019	HH	37164	247514	5.70%	0.144%
234	14.050	14.019	14.076	HH	42811	1330294	30.61%	0.777%
235	14.117	14.076	14.150	HH	52862	1920347	44.19%	1.121%
236	14.170	14.150	14.201	HH	40356	1177910	27.11%	0.688%
237	14.216	14.201	14.227	HH	41557	635924	14.63%	0.371%
238	14.237	14.227	14.256	HH	41768	712374	16.39%	0.416%
239	14.269	14.256	14.297	HH	41421	952427	21.92%	0.556%
240	14.342	14.297	14.367	HH	40071	1606502	36.97%	0.938%
241	14.371	14.367	14.380	HH	38249	282784	6.51%	0.165%
242	14.396	14.380	14.418	HH	40619	873925	20.11%	0.510%
243	14.455	14.418	14.498	HH	151927	3413765	78.56%	1.993%
244	14.511	14.498	14.523	HH	38630	553993	12.75%	0.323%
245	14.542	14.523	14.566	HH	42864	1033604	23.79%	0.603%
246	14.588	14.566	14.607	HH	49316	1070720	24.64%	0.625%

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247	14.628	14.607	14.643	HH	53421	1013404	23.32%	0.592%
248	14.656	14.643	14.680	HH	51577	1029503	23.69%	0.601%
249	14.693	14.680	14.702	HH	40082	532900	12.26%	0.311%
250	14.709	14.702	14.717	HH	39651	346240	7.97%	0.202%
251	14.737	14.717	14.747	HH	42960	750696	17.28%	0.438%
252	14.763	14.747	14.822	HH	44626	1898764	43.70%	1.108%
253	14.853	14.822	14.875	HH	42870	1283497	29.54%	0.749%
254	14.901	14.875	14.934	HH	43400	1461512	33.63%	0.853%
255	14.938	14.934	14.952	HH	40678	439008	10.10%	0.256%
256	14.965	14.952	14.980	HH	40699	669959	15.42%	0.391%
257	14.999	14.980	15.015	HH	40236	844807	19.44%	0.493%
258	15.047	15.015	15.120	HH	99160	3738528	86.04%	2.182%
259	15.191	15.120	15.216	HH	103021	3404835	78.36%	1.987%
260	15.233	15.216	15.250	HH	63393	1168823	26.90%	0.682%
261	15.258	15.250	15.277	HH	53050	806892	18.57%	0.471%
262	15.292	15.277	15.320	HH	49363	1200667	27.63%	0.701%
263	15.325	15.320	15.331	HH	43268	280427	6.45%	0.164%
264	15.366	15.331	15.371	HH	50874	1111207	25.57%	0.649%
265	15.390	15.371	15.409	HH	54090	1171084	26.95%	0.684%
266	15.423	15.409	15.448	HH	52530	1171027	26.95%	0.684%
267	15.452	15.448	15.461	HH	47133	380131	8.75%	0.222%
268	15.487	15.461	15.530	HH	49928	1938577	44.61%	1.132%
269	15.556	15.530	15.590	HH	48957	1717922	39.54%	1.003%
270	15.594	15.590	15.610	HH	46920	545658	12.56%	0.319%
271	15.675	15.610	15.752	HH	66723	4345265	100.00%	2.536%
272	15.766	15.752	15.785	HH	45636	877369	20.19%	0.512%
273	15.796	15.785	15.810	HH	43947	655793	15.09%	0.383%
274	15.850	15.810	15.885	HH	53881	2143749	49.34%	1.251%
275	15.915	15.885	15.920	HH	50240	1000973	23.04%	0.584%
276	15.937	15.920	15.946	HH	52469	790319	18.19%	0.461%
277	15.961	15.946	15.977	HH	54663	999176	22.99%	0.583%
278	15.994	15.977	16.016	HH	53259	1219958	28.08%	0.712%
279	16.020	16.016	16.040	HH	49710	696452	16.03%	0.407%
280	16.066	16.040	16.075	HH	56719	1138588	26.20%	0.665%
281	16.082	16.075	16.124	HH	56491	1542931	35.51%	0.901%
282	16.153	16.124	16.200	HH	77487	2769607	63.74%	1.617%
283	16.228	16.200	16.249	HH	51347	1433880	33.00%	0.837%
284	16.282	16.249	16.302	HH	57355	1713409	39.43%	1.000%
285	16.315	16.302	16.350	HH	55453	1516523	34.90%	0.885%
286	16.392	16.350	16.411	HH	54532	1929563	44.41%	1.126%
287	16.468	16.411	16.509	HH	66109	3443178	79.24%	2.010%
288	16.527	16.509	16.550	HH	66678	1510884	34.77%	0.882%
289	16.563	16.550	16.574	HH	54691	745785	17.16%	0.435%
290	16.627	16.574	16.657	HH	78113	3141410	72.30%	1.834%
291	16.670	16.657	16.680	HHA	58196	828255	19.06%	0.483%
					Sum of corrected areas:	171314466		

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